

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| L1 | 1030 | (438/638).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/06 08:39 |
| L2 | 25595 | (organosilicate or organosilicon or organoglass or OSG) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 09:27 |
| L3 | 79 | 1 and 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 08:40 |
| L4 | 55766 | "CHF.sub.3" or "CH.sub.2F.sub.2" or "CH.sub.3F" or "CF.sub.4" or "C.sub.2F.sub.6" or trifluoromethane or difluoromethane or fluoromethane or tetrafluoride or fluoroethane | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 08:41 |
| L5 | 27 | 3 and 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 08:50 |
| L6 | 402 | (438/789).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/06 08:50 |
| L7 | 19 | 6 and 2 and 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 08:51 |
| L8 | 16 | 7 not 5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 08:58 |

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|-----|-------|--|---|----|-----|------------------|
| L9 | 453 | (438/790).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/06 08:59 |
| L10 | 78 | 9 and 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 08:59 |
| L13 | 4 | (organosilicate or organosilicon or organoglass or OSG or (organosilica adj glass)) with (vias via opening trench damascene) with ("CHF.sub.3" or "CH.sub.2F.sub.2" or "CH.sub.3F" or "CF.sub.4" or "C.sub.2F.sub.6" or trifluoromethane or difluoromethane or fluoromethane or tetrafluoride or fluoroethane) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 09:31 |
| L14 | 7 | (barrier and (organosilicate or organosilicon or organoglass or OSG or (organosilica adj glass)) and ("CHF.sub.3" or "CH.sub.2F.sub.2" or "CH.sub.3F" or "CF.sub.4" or "C.sub.2F.sub.6" or trifluoromethane or difluoromethane or fluoromethane or tetrafluoride or fluoroethane) and (hydrogen or nitrogen or oxygen or argon or helium or "H.sub.2" or "N.sub.2" or "O.sub.2" or Ar)).clm. | US-PGPUB | OR | ON | 2006/12/06 09:35 |
| L15 | 25072 | Applied.as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 09:36 |
| L16 | 33411 | Nguyen.in. or Barnes.in. or Xia.in. or Naik.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 09:36 |

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| L17 | 431 | (barrier and (organosilicate or organosilicon or organoglass or OSG or (organosilica adj glass)) and ("CHF.sub.3" or "CH.sub.2F.sub.2" or "CH.sub.3F" or "CF.sub.4" or "C.sub.2F.sub.6" or trifluoromethane or difluoromethane or fluoromethane or tetrafluoride or fluoroethane) and (hydrogen or nitrogen or oxygen or argon or helium or "H.sub.2" or "N.sub.2" or "O.sub.2" or Ar)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 09:37 |
| L18 | 64 | 15 and 17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 09:46 |
| L19 | 37 | 18 and ((@ad<"20010723") or (@rlad<"20010723")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 09:47 |
| L20 | 17 | ("20020160626" "4634601" "4894352" "5554570" "5989998" "6051321" "6054379" "6060132" "6068884" "6242339" "6344693" "6352945" "6383955" "6410463" "6432846" "6436824" "6455445").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/06 09:44 |
| L21 | 27 | 16 and 17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 09:46 |
| L22 | 23 | 21 and ((@ad<"20010723") or (@rlad<"20010723")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 09:47 |